

20010728.qrp v02_n264.qrl.20010728

Date: Sat, 28 Jul 2001 19:03:03 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2264

QRP-L Digest 2264

Topics covered in this issue include:

- 1) [103640] Re: Homebrew Dials
by "John J. McDonough" <wb8rcr@arrl.net>
- 2) [103641] Re: Homebrew Dials
by KC1FB <kc1fb@optonline.net>
- 3) [103642] Re: TS-440S (/QRP) and CW on 60 meters
by Mike <mmorrow@companet.net>
- 4) [103643] Interesting Contest Concept?
by ARDUJENSKI@aol.com
- 5) [103644] Re: Interesting Contest Concept?
by "George, W5YR" <w5yr@att.net>
- 6) [103645] MFJ-461
by George Murphy <ve3erp@encode.com>
- 7) [103646] Re: Interesting Contest Concept?
by Larry Cahoon <lejek@erols.com>
- 8) [103647] Lithium-ion Battery
by SMurph555@aol.com
- 9) [103648] Re: Homebrew Dials
by "John J. McDonough" <wb8rcr@arrl.net>
- 10) [103649] OT-Deskjet 600-help needed
by David Shalita <davidr@cnmnetwork.com>
- 11) [103650] Fireball 40 Rev B Board Question
by Karl Heimbach <kheimbach@ev1.net>
- 12) [103651] Re: Fireball 40 Rev B Board Question
by "George Heron N2APB" <n2apb@erols.com>
- 13) [103652] Portable QRP / Marquette Bay / Aug 1st 9pm - 11pm EDT
by Fghester@aol.com
- 14) [103653] Re: TS-440S (/QRP) and CW on 60 meters
by Dave Sjolín <sjolin@swbell.net>
- 15) [103654] Re: Interesting Contest Concept?
by "Steven Weber" <kd1jv@moose.ncia.net>
- 16) [103655] Help with Cap's
by Wayne <aa5jj@swbell.net>
- 17) [103656] Need 13.2 MHz Xtal
by W0rw@aol.com
- 18) [103657] Re: Help with Cap's
by "Leon Heller" <leon_heller@hotmail.com>
- 19) [103658] KL7Y Contest Station Pictures.

- by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 20) [103659] The fun in WI is over...
by "Trevor Jacobs" <fxtech@earthlink.net>
- 21) [103660] FT/FS MFJ 9030
by "Pastor-KC1DI" <elbc@pivot.net>
- 22) [103661] Thankd for the help on the CAPS (long is +)
by Wayne <aa5jj@swbell.net>
- 23) [103662] A Camping we will go!!
by "Brian Murrey" <brian@iquest.net>
- 24) [103663] QRP Lighthouse Today
by "K7LOW QRP" <k7fd@hotmail.com>
- 25) [103664] NN1G wins an award!
by NM5Mike@aol.com
- 26) [103665] Re: OT-Deskjet 600-help needed
by "Mike Yetsko" <myetsko@insydesw.com>
- 27) [103666] Re: OT-Deskjet 600-help needed
by "John J. McDonough" <wb8rcr@arrl.net>
- 28) [103667] Still giant list of items for sale - QRP/Paragon/VHF/tuners/more
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 29) [103668] ARS Double-A Fun-Run
by "Ed Manuel (N5EM)" <n5em@flash.net>
- 30) [103669] Re: Help with Cap's
by "Don Wines" <dwines@tyler.net>
- 31) [103670] Re: [GQRP] Big horizontal loops
by George Gingell <k3tks@u1.abs.net>
- 32) [103671] No Radio at Camp
by "Brian Murrey" <brian@iquest.net>
- 33) [103672] Re: No Radio at Camp
by Michael Bower <bowerm@ix.netcom.com>
- 34) [103673] Re: No Radio at Camp
by Phil Wheeler <w7ox@earthlink.net>
- 35) [103674] Where's the band?
by "AB0CD" <ab0cd@uswest.net>
- 36) [103675] No Gold in them hills
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 37) [103676] Re: No Gold in them hills
by "AB0CD" <ab0cd@uswest.net>
- 38) [103677] Re: [GQRP] Big horizontal loops & Kite antennas
by "ss lyon" <sslyon@megalink.net>
- 39) [103678] Re: Where's the band? ... BEES
by "ss lyon" <sslyon@megalink.net>
- 40) [103679] Re: Never saw this...
by Hank Kohl K8DD <k8dd@arrl.net>
- 41) [103680] AA Pack?
by ARDUJENSKI@aol.com
- 42) [103681] [OT] Netpliance I-Opener pig in a poke?
by "Dave Benham" <dodgeboy@mindspring.com>
- 43) [103682] Re: OT-Deskjet 600-help needed

by Bruce Rattray <rattray@gpfn.sk.ca>
44) [103683] Lighthouse QRP Photos
by "K7LOW QRP" <k7fd@hotmail.com>
45) [103684] Colorado Gold Rush K0FRP
by "al dawkins" <alk0frp@home.com>

Date: Fri, 27 Jul 2001 19:03:23 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: "TC Dufresne" <tdufresne@neb.rr.com>
Subject: [103640] Re: Homebrew Dials
Message-ID: <003d01c116f0\$57e25f60\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Tom

Depending on your screen and printer resolutions, it's pretty easy to make it display entirely outside the window. As I said, it is pretty crude. Could be something else going on as well. It's pretty much untested. I basically threw it together yesterday evening and this morning.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "TC Dufresne" <tdufresne@neb.rr.com>
To: <wb8rcr@arrl.net>; "Low Power Amateur Radio Discussion"
<qrp-l@Lehigh.EDU>
Sent: Friday, July 27, 2001 4:32 PM
Subject: Re: Homebrew Dials

> Looks like a neat program. Mine doesn't show anything on the screen, but
> when I print-there she is...Am I doing something wrong?
> Tom

Date: Fri, 27 Jul 2001 19:25:27 -0400
From: KC1FB <kc1fb@optonline.net>
To: wb8rcr@arrl.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [103641] Re: Homebrew Dials
Message-ID: <00a001c116f3\$6b8002e0\$6401a8c0@tp760e>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

John,

It works very well, and I made a number of trial dials with nice colors. Only thing that is confusing is that the display has no scroll bars to see the whole thing. I used Print Preview to get an idea of the final product before I printed and that worked OK.

Is there any rule of thumb I can use to estimate the relationship between pixels and inches/cm so I can get the diameter of my circle to be just outside my knob/pointer?

Jim Francoeur KC1FB QRP-L #29
Member of The New England Hunt Club
Norwalk, CT

Date: Fri, 27 Jul 2001 18:34:31 -0500
From: Mike <mmorrow@companet.net>
To: Dave Sjolín <sjolin@swbell.net>
Cc: qrp-l@lehigh.edu
Subject: [103642] Re: TS-440S (/QRP) and CW on 60 meters
Message-ID: <3B61FA87.2F06@companet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave Sjolín wrote:

> I hope so. The Army Mars station that you used to run the Mars net just
> below 7000 several years ago had the worst key clicks I've ever heard.

Hi Dave,

I never ran an Army MARS net. I did run a Navy-Marine Corps MARS net 31 years ago. Actually, I think you may have an un-intended "you" in the second sentence.

73,
Mike / KK5F

Date: Fri, 27 Jul 2001 19:48:02 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [103643] Interesting Contest Concept?
Message-ID: <99.184ee530.289357b2@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

To sort of get folks really planning to maximize their station and get a handle on power levels, a contest whereby you are limited in battery capacity (2 or 3 or 4 Ah). You can elect to operate for just a short time on higher power or a long time on low power (QRPp) or some sort of balance. The number of say states and provinces being the goal. You can use as many radios as you want but only one power source. I think there could be a valuable lesson in here for the operators.

Just a thought---Alan KB7MBI in Woodinville,WA

Date: Fri, 27 Jul 2001 19:32:23 -0500
From: "George, W5YR" <w5yr@att.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [103644] Re: Interesting Contest Concept?
Message-ID: <3B620817.BF3DB05@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sorta of QSOs per coulomb event?

Interesting . . .

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

ARDUJENSKI@aol.com wrote:

>

> To sort of get folks really planning to maximize their station and get a
> handle on power levels, a contest whereby you are limited in battery capacity
> (2 or 3 or 4 Ah). You can elect to operate for just a short time on higher

> power or a long time on low power (QRPP) or some sort of balance. The number
> of say states and provinces being the goal. You can use as many radios as you
> want but only one power source. I think there could be a valuable lesson in
> here for the operators.

>

> Just a thought---Alan KB7MBI in Woodinville,WA

Date: Fri, 27 Jul 2001 20:39:26 -0400
From: George Murphy <ve3erp@encode.com>
To: qrp-l@lehigh.edu
Subject: [103645] MFJ-461
Message-ID: <4.3.2.7.0.20010727203652.00a92be0@encode.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I would appreciate any user opinions of the MFJ-461 code reader.

PSE es TNX

Murph VE3ERP

Date: Sat, 28 Jul 2001 00:50:06 +0100
From: Larry Cahoon <lejek@erols.com>
To: ARDUJENSKI@aol.com, qrp-l@lehigh.edu
Subject: [103646] Re: Interesting Contest Concept?
Message-ID: <5.0.2.1.0.20010728004222.00a20440@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Alan,

I love it, let's go for it. How about a trial run in the NA QSO party next month? It could be a sort of piggyback contest. Not sure anyone could work out details that quick. So not to steal your idea that could just be a trial run for those interested. Say limit it to 10 AA batteries - you choice of type? That might be too restrictive - see what I mean can't work out the details that quick. I like QSO time SPC for scoring - use SPC per band - you choose the power for each QSO. That would make you think a bit about what power to go for each QSO.

73 de Larry.....WD3P in MD.

At 07:48 PM 07/27/01 -0400, you wrote:

>To sort of get folks really planning to maximize their station and get a
>handle on power levels, a contest whereby you are limited in battery capacity
>(2 or 3 or 4 Ah). You can elect to operate for just a short time on higher
>power or a long time on low power (QRPP) or some sort of balance. The number
>of states and provinces being the goal. You can use as many radios as you
>want but only one power source. I think there could be a valuable lesson in
>here for the operators.

>

>Just a thought---Alan KB7MBI in Woodinville,WA

Date: Fri, 27 Jul 2001 21:02:18 EDT
From: SMurph555@aol.com
To: qrp-l@lehigh.edu
Subject: [103647] Lithium-ion Battery
Message-ID: <54.17f3e142.2893691a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi all,

I bought a couple of 1.2 Ampere-hour Lithium-ion batteries and chargers from American Scientific. The nominal voltage of each battery is 7.2 volts, but at full charge they seem to run to 8.4 volts per the information included with them. I've not yet tried to put them to work. I wonder if anyone has any experience with these that they would be willing to share. It appears I would have to drop the voltage at full charge, possibly by using some forward biased diodes.

Any comments would be welcome, but please respond to caljsi@aol.com

72/73

Cal K4JSI

Date: Fri, 27 Jul 2001 21:10:16 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: <kc1fb@optonline.net>
Subject: [103648] Re: Homebrew Dials
Message-ID: <001701c11702\$b79a4a00\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim

The measurements are all in pixels, so if you have the (typical) 300 dpi printer, a dial radius of 300 will make a 2" diameter circle for the dial. The letters and tick marks will, of course, add to the total size depending on what you pick.

In general, screens tend to be around 100dpi, so -typically- the screen display will be 3 times the size of the printed display.

And rats on the scroll bars ... I'll take a peek at that. I used a scrolling view as a base class but I suspect the 'document' size being used for the scroll bars is smaller than the typical dial. I mucked with it a bit when I was first trying to make it all work in inches, but then never went back and reset it once I got things working.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "KC1FB" <kc1fb@optonline.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, July 27, 2001 7:25 PM
Subject: Re: Homebrew Dials

> John,
>
> It works very well, and I made a number of trial dials with nice colors.
> Only thing that is confusing is that the display has no scroll bars to see
> the whole thing. I used Print Preview to get an idea of the final product
> before I printed and that worked OK.
>
> Is there any rule of thumb I can use to estimate the relationship between
> pixels and inches/cm so I can get the diameter of my circle to be just
> outside my knob/pointer?
>
> Jim Francoeur KC1FB QRP-L #29
> Member of The New England Hunt Club
> Norwalk, CT
>

Date: Fri, 27 Jul 2001 18:14:01 -0700
From: David Shalita <davidr@cnmnetwork.com>
To: qrp-p <qrp-l@Lehigh.EDU>
Subject: [103649] OT-Deskjet 600-help needed

Message-ID: <3B6211D9.4815530F@cnmnetwork.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Embarrassed but I really need help with an old Deskjet 600 printer.
My requests on hardware newsgroups provided nothing so I hope this group
might yield something.

DJ600 was just given to me, missing are USER GUIDE and software.
Does print, and is stuck in color so cannot do Black-white deskew.
Desperately need section 7 info from USERS GUIDE telling how to
switch to BLACK-WHITE or switch to COLOR mode.
Hope some Deskjet 600 owner can help.
Info from similar Deskjet models may also help.

Thank you and AGAIN my appologies. Please respond to me directly.
73, W6MIK, Dave

Date: Fri, 27 Jul 2001 20:17:02 -0500
From: Karl Heimbach <kheimbach@ev1.net>
To: qrp-l@Lehigh.EDU
Subject: [103650] Fireball 40 Rev B Board Question
Message-ID: <5.1.0.14.2.20010727200941.00a72ea8@mail.ev1.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,

At long last have put together a FB40, including Tick keyer and
amp. However, before I fire it up, the Rev "B" board that I've used has a
place for R13. The schematic shows R13, but no value is given. The next
revision of the schematic eliminates R13, but adds Zener D4. The Rev "B"
board has no provision for D4.

Do I need R13? I suspect the transmitter will be fine without it, but
would appreciate hearing from anyone that has already discovered the
inconsistency.

Thanks in advance.

Karl - W5QJ

Date: Fri, 27 Jul 2001 21:45:49 -0400
From: "George Heron N2APB" <n2apb@erols.com>
To: <kheimbach@ev1.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [103651] Re: Fireball 40 Rev B Board Question
Message-ID: <008d01c11707\$0be6f5a0\$37c73ad0@ghlpt4>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

To be honest Karl, I can't locate the version of the manual that used R13 (I write most of the NJQRP kit manuals :-) and can;t recall where R13 was in the earlier version.

We utlimately sold about 1200 FB40 kits/boards before the kit was discontinued, which saw 3 revisions throughout its life, each time trying to improve on the operation. If R13 was indeed the predecessor to D4, it was replaced by the zener in order to have the "key up" voltage on the KEY line be high enough to turn OFF the power supply switch transistor Q2.

When used in conjunction with the transmitter circuit on the other hal of the board, the open circuit voltage of the oscillator can ground pin floats only to 5V at "key up" times and is sufficient to inadvertently turn on the driver. Thus, placing a zener in series ensures that this 5V level will not have current flowing in the Q2 bias resistors.

That being said however, there's no problem whatsoever in having power always applied to the amp (i.e., having Q2 on all the time), except for extra current being used during "receive".

And if you are not using the companion FB40 transmitter, you could also just short have the keyline go directy to R4, as there's no concern with a floating voltage turning on Q2 by mistake.

Hope this isn't too confusing and let me know if you need further clarification.

Good luck with the FB40! It's a oldie-but-goodie :-)

72, George N2APB

----- Original Message -----

From: "Karl Heimbach" <kheimbach@ev1.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, July 27, 2001 9:17 PM
Subject: Fireball 40 Rev B Board Question

Gang,

At long last have put together a FB40, including Tick keyer and amp. However, before I fire it up, the Rev "B" board that I've used has a place for R13. The schematic shows R13, but no value is given. The next revision of the schematic eliminates R13, but adds Zener D4. The Rev "B" board has no provision for D4.

Do I need R13? I suspect the transmitter will be fine without it, but would appreciate hearing from anyone that has already discovered the inconsistency.

Thanks in advance.

Karl - W5QJ

Date: Fri, 27 Jul 2001 21:50:58 EDT
From: Fghester@aol.com
To: qrp-1@lehigh.edu
Subject: [103652] Portable QRP / Marquette Bay / Aug 1st 9pm - 11pm EDT
Message-ID: <cb.140c77cb.28937482@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Take part in the "2 hour, 5 watt work Woody on his camping trip sprint".
August 1st, 9pm - 11pm EDT from the beach of Beautiful Lake Superior,
Hiawatha National Forest, Marquette Bay. 20 meter CW (14.060 plus/minus).
Special QSL.. Using MFJ 9020 & inverted vee w/ DK9SQ push up tower. Make me
proud! / Woody (WD9F)

Date: Fri, 27 Jul 2001 21:20:10 -0500
From: Dave Sjolin <sjolin@swbell.net>
To: mmorrow@companet.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [103653] Re: TS-440S (/QRP) and CW on 60 meters
Message-ID: <3B62215A.710621DA@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Mike wrote:

>
> Dave Sjolín wrote:
>
> > I hope so. The Army Mars station that you used to run the Mars net just
> > below 7000 several years ago had the worst key clicks I've ever heard.
>
> Hi Dave,
>
> I never ran an Army MARS net. I did run a Navy-Marine Corps MARS net 31
> years ago. Actually, I think you may have an un-intended "you" in the
> second sentence.

Im sorry Mike. You are correct. My fingers exceeded my brain's processing speed today. The 'you' in the second sentence was totally unintended. All I can think of is that my brain couldn't decide between "you" and "used" since they sound similar and decided to go with both. Good example of why I should have gotten more than three hours sleep last night.

The station in question was WAR. I believe that is Army and not AF Mars. Clicks in any event were terrible and took out the bottom five kilohertz.

Sorry again,
73 de DAVE, N0IT

Date: Fri, 27 Jul 2001 23:18:39 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [103654] Re: Interesting Contest Concept?
Message-ID: <200107280349.f6S3ne015097@wolf.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> , a contest whereby you are limited in battery capacity (2 or 3 or 4 Ah).

I have always thought that having a "AA" contest would be fun.
Contest lasts as long as your 8 or 10 pack of "AA"'s last :-)

72,
Steve, KD1JV in the White Mountains of New Hampshire
"Melt Solder"
<http://www.qsl.net/kd1jv/index.html>

Date: Sat, 28 Jul 2001 00:16:46 -0500
From: Wayne <aa5jj@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [103655] Help with Cap's
Message-ID: <001101c11724\$8a124840\$d761fea9@Wayne>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Well it has been a long time sence I built any kind of kit and I have the little Keyer Kit, I have forgot about the Caps...on the electrolytic caps with both leads coming our of the same end one is longer than the other which one is positive, it is not marked so nothing to look at.

Have sometimers diease so help please hi hi

73 Wayne AA5JJ

Date: Sat, 28 Jul 2001 01:42:56 EDT
From: W0rw@aol.com
To: qrp-l@lehigh.edu
Subject: [103656] Need 13.2 MHz Xtal
Message-ID: <cc.18705b4a.2893aae0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Anyone have a small crystal on 13.200 MHz ?
(CR-59/HC-18/FM-1 type can).
Thanks for looking...
Paul
W0rw

Date: Sat, 28 Jul 2001 07:13:19 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: aa5jj@swbell.net, qrp-l@Lehigh.EDU
Subject: [103657] Re: Help with Cap's
Message-ID: <F49reBBsQwY6YHkidcD00000246b@hotmail.com>
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

>
>Well it has been a long time since I built any kind of kit and I have the
>little Keyer Kit, I have forgot about the Caps...on the electrolytic caps
>with both leads coming out of the same end one is longer than the other
>which one is positive, it is not marked so nothing to look at.
>

They should be marked in some way. If there is a black line that will be negative. The case is always negative, so see which lead is connected to it.

73, Leon

--

Leon Heller, G1HSM

Tel: +44 1327 359058

Email:leon_heller@hotmail.com

My web page: http://www.geocities.com/leon_heller

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Fri, 27 Jul 2001 23:41:22 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [103658] KL7Y Contest Station Pictures.
Message-ID: <3B626CA2.C2867292@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Some of you might like to see a few pictures taken of the KL7Y Contest Station. It is the one I travel to at times to work QRP.

Check out:

<http://www.qsl.net/k19a/wwwcw.htm>

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska

(BP51cc) - 61.101 North, 149.824 West

mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Fri, 27 Jul 2001 12:24:45 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [103659] The fun in WI is over...
Message-ID: <000001c11740\$2a514700\$e7110a0a@tjnotebook>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Guys and Gals,

Well, after 2 weeks of QRP fun from the hotel room here in Middleton, WI, I'm heading back to Burbank, CA this evening. I got an earlier flight so I will not be on the air from here tonight. I should be back soon though as this project will be ongoing for quite a while. Been getting up to speed on Motorola's new DSP56800 series of dsp microcontrollers and also the Code Warrior development system. Pretty neat stuff. Anyway, thanks to everyone whom I QSO'd with for a really fun time! I'll be sending out QSL cards next week. Well, it's getting close to flight time, so I'll chat with everyone later. Hope the flight isn't cancelled due to storms, or I may find myself stuck in Denver Hi Hi!

72/73
Trev
KG6CYN

Date: Sat, 28 Jul 2001 07:51:04 -0400
From: "Pastor-KC1DI" <elbc@pivot.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [103660] FT/FS MFJ 9030
Message-ID: <000701c1175b\$95c40980\$0570ccd8@elbc>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi All,

I have A MFJ 9030 30m Cw transceiver for for sale or Trade. I'm particularly looking for another 30m qrp transceiver. But mght consider something else.. the 9030 is in very good shape and has the narrow audio filter option installed. Works well and is about a 9 on a scale of 10 in looks.

Make me an offer.

73 and 72 , Dave , KC1DI // always qrp!

Date: Sat, 28 Jul 2001 08:23:30 -0500
From: Wayne <aa5jj@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [103661] Thankd for the help on the CAPS (long is +)
Message-ID: <002301c11768\$7e3c4040\$d761fea9@Wayne>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Thanks for all the replys to the Caps plus and minus....
73 Wayne AA5JJ
God bless

Date: Sat, 28 Jul 2001 09:41:05 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "pigs" <fpqrp-l@mpna.com>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [103662] A Camping we will go!!
Message-ID: <006301c11773\$55614340\$c9492bd1@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey gangs,

I'm leaving for a week of Boy Scout camp on Sunday morning. Won't be back until the 5th of August. I am planning on taking my Norcal 40A and my ZM-2 tuner, and my Gusher antenna and running some CW during the week. Most likely in the early evenings. So if you hear KB9BVN out there this week, I'll be tent portable from Monroe County in southern Indiana. (Near Bloomington IN - former home of Robert Montgomery Knight)

I'll be putting the lists on POSTPONE this evening so my ISP doesn't explode while I'm gone.

Don't forget to give a listen for K2BSA/4 between 7030 and 7040 next week. He's Bob the op at the National Boy Scout Jamboree at Fort A.P. Hill in

Virginia. Send a SASE and your QSL card and you'll get a real nice commemorative QSL back from them. See the article on www.arrl.org for all the freqs and times of operation.

73

```
=====
KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
    39.558 N   86.095 W   Johnson Co., Indiana
    GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
    Member of the American Radio Relay League - SOC #400
    FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
=====
```

Date: Sat, 28 Jul 2001 07:52:00 -0700
From: "K7LOW QRP" <k7fd@hotmail.com>
To: qrp-1@Lehigh.EDU
Cc: elecrafft@qth.net
Subject: [103663] QRP Lighthouse Today
Message-ID: <F121An9pmzpEI0Z2Ex900008340@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Ahoy!

As a 'warm up' for tomorrow's Flight of the Bumbling Bee's,
Club Station K7Low (Lighthouse Out West?) will be operating
TODAY qrp portable from Yaquina Bay Lighthouse:

<http://lighthousegetaway.com/lights/yaqbay.html>

But don't let the blue skies in the photo fool ya'...it's raining cats and dogs out here today! If all goes hunky dory, you should hear K7Low on the air today beginning at 1800Z or maybe even a little bit before on 20m, 14.061+-...

This will give me a chance to shake down the K1/ten cells and the PW-1 Superantenna out in the field. Power output will be 4 watts; hope to work some of you today!

73 John K7FD, K7Low op
Yaquina Bay Lighthouse, Newport, Oregon

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Sat, 28 Jul 2001 11:12:57 EDT
From: NM5Mike@aol.com
To: qrp-1@lehigh.edu
Subject: [103664] NN1G wins an award!
Message-ID: <113.2586421.28943079@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Congratulations to Dave Benson, K1SWL (ex-NN1G), winner of the ARRL's Doug DeMaw, W1FB, Technical Excellence Award.

73,

NM5M

Date: Sat, 28 Jul 2001 11:37:07 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <davidr@cnmnetwork.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [103665] Re: OT-Deskjet 600-help needed
Message-ID: <010301c1177b\$7ed9be20\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If I'm not mistaken, I believe the 600 is color "OR" B&W. Don't you have to pull out the color cartridge and put in a 'black only' to make it black and white?

Mike

----- Original Message -----

From: David Shalita <davidr@cnmnetwork.com>

> Embarrassed but I really need help with an old Deskjet 600 printer.
> My requests on hardware newsgroups provided nothing so I hope this group
> might yield something.
>

> DJ600 was just given to me, missing are USER GUIDE and software.
> Does print, and is stuck in color so cannot do Black-white deskew.
> Desperately need section 7 info from USERS GUIDE telling how to
> switch to BLACK-WHITE or switch to COLOR mode.
> Hope some Deskjet 600 owner can help.
> Info from similar Deskjet models may also help.
>
> Thank you and AGAIN my appologies. Please respond to me directly.
> 73, W6MIK, Dave
>

Date: Sat, 28 Jul 2001 11:58:48 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: <myetsko@insydesw.com>, <davidr@cnmnetwork.com>
Subject: [103666] Re: OT-Deskjet 600-help needed
Message-ID: <000f01c1177e\$3215eb60\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

No

There are 2 cartridge positions and 3 possible cartridges. If you are really picky about photos, the black cartridge can be replaced with a "photo" cartridge. The photo cartridge does make photos look a little better, especially if they contain large, light colored areas, and if they are printed on photo paper, but for general use, photos print just fine with the black cartridge installed. The photo cartridge does have black ink, but not much of it.

For normal use, both cartridges should have blue tops. If the right-hand cartridge has a purple top, replace it with a black cartridge (51629A) unless you are printing photos. The photo cartridge is 1816A and the color cartridge, the one always in the left hand bay, is 51649A.

Although this is a cheap printer to buy, it is an expensive printer to operate (although the driver seems less buggy than the 7xx or 8xx printers). The cartridges hold about a third the amount of ink of the others, but cost almost the same.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 28, 2001 11:37 AM
Subject: Re: OT-Deskjet 600-help needed

> If I'm not mistaken, I believe the 600 is color "OR"
> B&W. Don't you have to pull out the color cartridge
> and put in a 'black only' to make it black and white?

>
> Mike

> ----- Original Message -----

> From: David Shalita <davidr@cnmnetwork.com>

>

>

> > Embarrassed but I really need help with an old Deskjet 600 printer.
> > My requests on hardware newsgroups provided nothing so I hope this group
> > might yield something.

> >

> > DJ600 was just given to me, missing are USER GUIDE and software.
> > Does print, and is stuck in color so cannot do Black-white deskew.
> > Desperately need section 7 info from USERS GUIDE telling how to
> > switch to BLACK-WHITE or switch to COLOR mode.
> > Hope some Deskjet 600 owner can help.
> > Info from similar Deskjet models may also help.

> >

> > Thank you and AGAIN my appologies. Please respond to me directly.
> > 73, W6MIK, Dave

> >

>

Date: Sat, 28 Jul 2001 12:04:15 -0400 (EDT)

From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>

To: <eax@w3eax.umd.edu>, qrp-1 <qrp-1@lehigh.edu>, VHF Mailing list
<vhf@w6yx.stanford.edu>, Laurel ARC <larc-1@webtrek.com>, <w7pxl@yahoogroups.com>,
<tentec@contesting.com>, <forsale-swap@qth.com>

Subject: [103667] Still giant list of items for sale - QRP/Paragon/VHF/tuners/more
Message-ID: <Pine.LNX.4.30.0107281202160.13042-1000000@w3eax.umd.edu>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

All prices are negotiable - package deals and offers considered.
Trades possible but not of first priority.

HF RIGS (QRP and otherwise)

Ten-Tec Paragon 585, excellent condition. General coverage HF xcvr. Box, manual, desk mic, std. filters, Giehl chipset. \$900

Radio Shack HTX-100 10m SSB/CW mobile, good cond. w/box
\$125

Oak Hills Research "Classic," 20/40m QRP CW rig. Some scrapes but works well. Electronic keyer installed. W/manual. \$155

Small Wonder Labs SW40 40m QRP CW rig w/painted factory case. Nearly perfect condition, w/manual. \$80

Ten-Tec 1340, great phys. cond, not quite working.
\$70

Emtech 40m QRP CW rig. Manual is somewhere around here.
\$80

ANTENNA TUNERS & WATTMETERS & OTHER STUFF

UNBUILT LDG QRP tuner kit w/case, manual. \$110.

JPS ANC-4 noise cancelling unit. Cancels out noise on ANTENNA side thus preventing it from ever reaching RX. Excellent cond w/sense antenna, box, and manual. \$140.

AEA VHF-121 Graphing VHF antenna analyzer. Excellent shape except a few lines of the LCD are apparently non-functional. About \$400 new, asking \$225.

Palomar PT-340 Tuner-Tuner - for pre-tuning your antenna audibly. Excellent condition, sell for \$99 new, asking \$65. Req. 9V battery.

Autek WM-1 computing wattmeter PEP/avg computing wattmeter. Unit is in near-perfect condition physically but I seem to remember something about it not working last time I tried it a year ago. Sells for \$133 new, asking \$85 as no wattmeter is that hard to fix...I just don't have the time to think about it right now. \$85

Radio Shack digital wattmeter, MTA-20. New in box. Works down to a watt (use one myself for QRP) and up to 2kW. Part #21-527.
\$50

MFJ-934 combination 300w antenna tuner / artificial ground. New in box.

New price is \$169. Theoretically eliminates RF current on equipment chassis by creating current sink on either actual ground wire or single counterpoise thrown out window, laid along floor, etc.

\$130

VHF radios

Alinco DR-610 2m/440 mobile. Excellent condition w/box, manual, \$360

Radio Shack HTX-212 50w 2m mobile FM, excellent condition.

\$120.

Radio Shack HTX-242 50w 2m mobile FM, excellent condition.

\$135.

Alinco DJ-F1T 2m HT w/extended RX range. Excellent condition. Comes w/battery, charger, antenna, and manual

\$140

Yaesu FT-50R w/FTT-12 DVR keypad. Excellent condition w/box, etc, \$240

Radio Shack PRO-2039 base scanner, cell blocked, exc. cond. in box,\$150

Radio Shack Pro-51 handheld scanner, cell blocked, exc. cond. in box,\$150

Accessories

MFJ-432 Voice keyer, excellent cond w/box & manual. \$120 new.

\$90

MFJ-564 chrome paddles. \$50 new, exc. cond. \$37

VHF amps

Radio Shack HTA20 30w 2m amp, exc. cond. \$45

Non-working Radio Shack HTA20, don't remember why not wkg.

\$20

Mirage B23 30w 2m amp, on/off switch installed, VG cond.

\$55

RF Concepts VHF-1-60 2m HT amplifier, 1w in gives 60w out.

\$130

(designed for FM but who knows, modifiable for class AB?)

Again, I am interested in making room in my garage and not so much with backfilling with additional equipment...trades considered but would much rather just sell.

Offers and package deals considered.

--

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Sat, 28 Jul 2001 12:12:36 -0500
From: "Ed Manuel (N5EM)" <n5em@flash.net>
To: qrp-l@lehigh.edu
Subject: [103668] ARS Double-A Fun-Run
Message-ID: <4.3.2.7.2.20010728115611.00baac80@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Ok, ok, no such thing exists - I made it up. However, Melt-Solder Steve's comment about a AA contest rang a bell and it sounded just like something the Adventure Radio Society would like.

Seems like this is a contest for the smart operator. You optimize your radio for low receive current first. Then you make your transmissions really count. Sort of like a sniper. You have to be in the right place at the right time and you have to make each shot count.

This might be a good concept for a weekend long QSO party where you can operate as long during the contest as you like, change bands as often as you like, etc. But once the pack expires, you are done.

Of course, if your radio is so good it lasts for weeks on a single set of AA's, might have to rethink the contest period.

You would also have to have a defined power system. Any AA batteries, as long as they are 1.2 - 1.5 cells, no more than 10 of them. Seems everyone would end up with premier AA alkalines since they have the largest capacity. You could pick the brand you favor. You could sell sponsorships to the battery companies, wear logo headbands, no, that's probably over the top.

Might need to be some sort of antenna limitation or the folks in the comfort of their shack with towers and beams would be the participants with the big advantage. Maybe portable only operation. Use any antenna you like as long as you don't set it up until the contest starts and you take it down when the contest is over.

No other rules come to mind. You use lower power, your batteries last longer and you can operate more. You use higher power, you can make Q's easier but drop from the hunt quicker. Multipliers? We don't need no stinkin' multipliers.

Just some thoughts for the fun of it.

Ed, N5EM

Date: Sat, 28 Jul 2001 12:30:07 -0500
From: "Don Wines" <dwines@tyler.net>
To: <aa5jj@swbell.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [103669] Re: Help with Cap's
Message-ID: <002b01c1178a\$f1caa5c0\$ca374c42@coxinternet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

On electrolytics and tantalums the long lead is always positive.

72

Don, K5DW

k5dw@arrl.net

QRP-L #2083 QRP-ARCI #10145 NETXQRP #3

Visit the NETXQRP Web Site at <http://www.netxqrp.org>

----- Original Message -----

From: "Wayne" <aa5jj@swbell.net>

Snip...

>...on the electrolytic caps

> with both leads coming out of the same end one is longer than the other

> which one is positive, it is not marked so nothing to look at.

> 73 Wayne AA5JJ

Date: Sat, 28 Jul 2001 13:33:17 -0400 (EDT)

From: George Gingell <k3tks@u1.abs.net>

To: gqrp <GQRP@yahoogroups.com>, QRP List <qrp-l@Lehigh.EDU>
Subject: [103670] Re: [GQRP] Big horizontal loops
Message-ID: <Pine.BSF.4.33.0107281220230.68028-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have left portions of this post for reference. Here are the Clips and some Additions that may be useful:

> LB W4RNL has excellent notes on such loops:

>

> <http://cebik.com/h1.html>

>

> <http://cebik.com/at11.html>

> There is a gent Seab AA1MY that has used a very large loop as well.

He has also done some Big Kite Antennas, if I am not mixing him up with someone else.

'Seab' Lyon <sslyon@worldnet.att.net>

> > > "Put up a low horizontal loop as big as you can for a

> > > very effective antenna! - Stuart K5KVH"

> > Any articles anywhere to look at for ideas?

> >

> > Richard G3UGF

On reading this post, I went downstairs to see if I could locate a couple of Articles that I have read and used in the past. I found one that I was looking for, but not enough time to research for the "SKY LOOP".

I found that I have at least 37 Antenna Books in my Library, with 5 being from U.K. I know that I am Missing several others. The point that I would like to make is that there is an anormous amount of information available on making Antennas.

I have favored the Loop since I moved to this house 20 some years ago.

I am fortunate to have lots of Tall Oak Trees in the back yard. (Abt 50-65 Ft). I also had a friendly neighbor who allows me to use One of His next to my fence for one of the corners.

The Main part of the back yard is 75 Ft. X 75 Ft. My origional Horizontal Loop was 282'- 6" for 3.560 MHz It was Feed in the Southwest Corner with about 60-70 Feet of RG59 type Computer Cable and an MFJ ATU.

I also had a Classic Vertical Loop of W1FB Design. (NOVI-Loop) that was oriented east west inside of the Horizontal loop. This was My 40 Meter loop for QRP Nets (NEN & SEN) East Coast.

That Loop can be found in Antenna Anthology, by ARRL (c)1978 LCCN 78-71955 Page 98 & 99.

It is 44 Foot across the top and bottom with the sides of 27 feet, it is 7 feet off the ground on the bottom and 34-35 Ft at the top Depending on how high your trees or supports are. It uses a Q Section Matching Transformer made of 21 ft 8 inches of RG-11 (75 Ohm) Coax. It's Design Freq was 7125

I beleive that I trimmed mine out for 7060 (Optimised for QRP NETS :^)

One year after several years of quite successful operation, We had a Bad Storm which Destroyed the Tree in the South East Corner. It also "KILLED" my Hand Made (Iroguois Indian) Canoe. :^}

I "Patched the Loop by Adding an Unknown Length (About 20-25 Feet) of #14 Insulated House Wire, and Some 100 LB TEST fishing line to a corner of the house and a small tree nearby. This caused this corner to be only about 10 feet or so off the ground. Heck, It was better then before. I later dubbed it "The AOG Loop" (As in an ACT of GOD Loop).

Both Antennas are now in need of replacement, but having served me for nearly 20 years, I will not complain.

I might add that there have been as many as 13 Antennas in the back yard at one time, but NONE BETTER than the TWO LOOPS! One Horizontal and One Vertical.

I believe that I mentioned that the AOG Loop was was Feed in the South West Corner. My Lot Runs North South so the North East Corner Points at U.K. and Europe.

My very best results were in a QRP Contest Shortly after the big Storm.

I switched to 21 MHz and made a few CQ QRP TEST Calls, WHAM! I am in a PILEUP. I can't believe it, They (QRO's & QRP's) are fighting for me!

One even said that I had the best signal in Europe at the time. He would not believe I was running ONLY 1 WATT.

Needless to say I have been a LOVER of LOOPS every since. Maybe one day I can have one of those Really Big Ones Like AA1MY and AA4XX.

Guess I have made this a bit long in the tooth, and I hate to give out the "SECRET of QRP Success" :^}

OTOH If you want to enjoy QRP & QRPP You need to spend some effort to make a good antenna. Rules are Simple. KISS Keep it simple, Bigger and Higher are Better. It need not be expensive. My AOG Loop was FREE! I have to say that Not Quite, I forgot that I did "BUY" a 1000 Foot Roll of 3/16 Dark Green Dacron Rope for use with the Antenna Farm.

Mike C. Used to refer to it as my QRP Spider Web. :^} From the Road, No One would know I was a Ham except for the Coax Cables coming out of the PVC Pipe on the side of the house.

The Old Hustler 5BTV had its own Garden Hose Conduit in the ground. The 80 Meter Radials are Still in the Neighbors yard. One Advantage of having the First House Built in this Group. :^} No Metal Siding Allowed. :^) Also My doing :^}

That's It. Get a BOOK! Some Wire, Insulators, Rope, Etc. and Make Something Today. Make a LOOP as BIG as you can.

GL
TU

Sir George, The First :^}

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems
Notary Public and Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Sat, 28 Jul 2001 14:56:24 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "pigs" <fpqrp-l@mpna.com>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [103671] No Radio at Camp

Message-ID: <002201c1179f\$62b8c640\$d8352bd1@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

BUMMER

I do not have room for my radio stuff....how can that be? I have to share
my tent this year with another dad....

See you all in about a week.

73

=====
KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
 39.558 N 86.095 W Johnson Co., Indiana
 GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
 Member of the American Radio Relay League - SOC #400
 FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
=====

Date: Sat, 28 Jul 2001 16:19:20 -0400
From: Michael Bower <bowerm@ix.netcom.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [103672] Re: No Radio at Camp
Message-ID: <3B631E48.36862322@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Oh, Brian, I hope you don't suffer withdrawal pains. I know I would.
Gotta have something radio around or I'm just at a loss.

A little late for Brian (I assume he's already left) but now would be
good time for him to put together a 40-9er/Rainbow Tuner/Mini Paddle/.5
wave antenna kit. Mine fits in a computer case designed for a
sublaptop. I can practically put it into my pockets if I have to.

I'll be trying the combo at the beach 8/4-11/01 to see how effective it
really is.

Michael N4NMR

Brian Murrey wrote:

>
> BUMMER
>
> I do not have room for my radio stuff....how can that be? I have to share
> my tent this year with another dad....
>
> See you all in about a week.
>
> 73
>
> =====
> KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
> 39.558 N 86.095 W Johnson Co., Indiana
> GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
> Member of the American Radio Relay League - SOC #400
> FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
> =====

--
73 de N4NMR
Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Sat, 28 Jul 2001 13:22:37 -0700
From: Phil Wheeler <w7ox@earthlink.net>
To: brian@iquest.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [103673] Re: No Radio at Camp
Message-ID: <3B631F0D.34082D66@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You must have big "radio stuff", Brian. But I can see where the "attic dipole" could be a problem :-;

Phil W7OX

Brian Murrey wrote:

>
> BUMMER
>
> I do not have room for my radio stuff....how can that be? I have to share
> my tent this year with another dad....

>
> See you all in about a week.
>
> 73
>
> =====
> KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
> 39.558 N 86.095 W Johnson Co., Indiana
> GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
> Member of the American Radio Relay League - SOC #400
> FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
> =====

Date: Sat, 28 Jul 2001 14:05:37 -0600
From: "AB0CD" <ab0cd@uswest.net>
To: "cqclist" <CQCLIST@EGROUPS.COM>, "QRP-L" <qrp-l@Lehigh.edu>
Subject: [103674] Where's the band?
Message-ID: <001b01c117a0\$ab21a680\$c79fa0d8@dnvr.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Solar watchers:

Is it just my neighborhood, or has the 20m band vanished?

72 Dick AB0CD..

Date: Sat, 28 Jul 2001 14:37:38 -0600
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
<CQCLIST@yahoo.com>
Subject: [103675] No Gold in them hills
Message-ID: <00a801c117a5\$246f2130\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

30min into the Gold Rush 'test and I have 4 QSO's. Heard 2 or maybe 3

other stations but not well enough to call. I listened to the NCDXF
beacons, or should I say I listened for them, NADA. Heard 4U1UN
briefly, once, maybe twice.

20 meters is broke, who do we call for repairs.

73, Rod NØRC
Ft Collins, CO

Date: Sat, 28 Jul 2001 14:21:45 -0600
From: "AB0CD" <ab0cd@uswest.net>
To: rod@n0rc.com, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [103676] Re: No Gold in them hills
Message-ID: <005701c117a2\$ec702d80\$c79fa0d8@dnvr.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You no. col. swapfest guys didn't offend Paul, did you? He's the only one I
know of who could have arranged this. ;-))

72 Dick AB0CD..

----- Original Message -----

From: "Rod Cercone, NØRC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 28, 2001 2:37 PM
Subject: No Gold in them hills

> 30min into the Gold Rush 'test and I have 4 QSO's. Heard 2 or maybe 3
> other stations but not well enough to call. I listened to the NCDXF
> beacons, or should I say I listened for them, NADA. Heard 4U1UN
> briefly, once, maybe twice.
>
> 20 meters is broke, who do we call for repairs.
>
> 73, Rod NØRC
> Ft Collins, CO
>
>

Date: Sat, 28 Jul 2001 16:55:54 -0400
From: "ss lyon" <sslyon@megalink.net>
To: <k3tks@u1.abs.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [103677] Re: [GQRP] Big horizontal loops & Kite antennas
Message-ID: <002501c117a7\$b2123700\$5d8798ce@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Better jump in here and correct the e-mail address... (see below) and yes,
I've done a 1600' loop and Kite Flown antennas. Will have them on a web page
if I can just get the hang of the dang thing!

72 / 73,

"Seab" Lyon - AA1MY
Bethel, ME 04217 USA
FN44nj . aa1my@arrl.net

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel, Me, 04217 U.S.A.
207-836-2576

----- Original Message -----

From: "George Gingell" <k3tks@u1.abs.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 28, 2001 1:33 PM
Subject: Re: [GQRP] Big horizontal loops

> I have left portions of this post for reference. Here are the Clips and
> some Additions that may be useful:

>

>

> > LB W4RNL has excellent notes on such loops:

> >

> > <http://cebik.com/h1.html>

> >

> > <http://cebik.com/at11.html>

>

> > There is a gent Seab AA1MY that has used a very large loop as well.

>

> He has also done some Big Kite Antennas, if I am not mixing him up with
> someone else.

>

> 'Seab' Lyon <sslyon@worldnet.att.net>

>

> > > > " Put up a low horizontal loop as big as you can for a

> > > > very effective antenna! - Stuart K5KVH"
>
> > > Any articles anywhere to look at for ideas?
> > >
> > > Richard G3UGF
>
> On reading this post, I went downstairs to see if I could locate a couple
> of Articles that I have read and used in the past. I found one that I was
> looking for, but not enough time to research for the "SKY LOOP".
>
> I found that I have at least 37 Antenna Books in my Library, with 5 being
> from U.K. I know that I am Missing several others. The point that I
> would like to make is that there is an anormous amount of information
> available on making Antennas.
>
> I have favored the Loop since I moved to this house 20 some years ago.
>
> I am fortunate to have lots of Tall Oak Trees in the back yard. (Abt 50-65
> Ft). I also had a friendly neighbor who allows me to use One of His next
> to my fence for one of the corners.
>
> The Main part of the back yard is 75 Ft. X 75 Ft. My origional
> Horizontal Loop was 282' - 6" for 3.560 MHz It was Feed in the Southwest
> Corner with about 60-70 Feet of RG59 type Computer Cable and an MFJ ATU.
>
> I also had a Classic Vertical Loop of W1FB Design. (NOVI-Loop) that was
> oriented east west inside of the Horozintal loop. This was My 40 Meter
> loop for QRP Nets (NEN & SEN) East Coast.
>
> That Loop can be found in Antenna Anthology, by ARRL (c)1978 LCCN 78-71955
> Page 98 & 99.
>
> It is 44 Foot across the top and bottom with the sides of 27 feet, it is 7
> feet off the ground on the bottom and 34-35 Ft at the top Depending on how
> high your trees or supports are. It uses a Q Section Matching Transformer
> made of 21 ft 8 inches of RG-11 (75 Ohm) Coax. It's Design Freq was 7125
>
> I beleive that I trimmed mine out for 7060 (Optimised for QRP NETS :^)
>
> One year after several years of quite successful operation, We had a Bad
> Storm which Destroyed the Tree in the South East Corner. It also "KILLED"
> my Hand Made (Iroguois Indian) Canoe. :^}
>
> I "Patched the Loop by Adding an Unknown Length (About 20-25 Feet) of #14
> Insulated House Wire, and Some 100 LB TEST fishing line to a corner of the
> house and a small tree nearby. This caused this corner to be only about 10
> feet or so off the ground. Heck, It was bettter then before. I later
> dubbed it "The AOG Loop" (As in an ACT of GOD Loop).

>
> Both Antennas are now in need of replacement, but having served me for
> nearly 20 years, I will not complain.
>
> I might add that there have been as many as 13 Antennas in the back yard
> at one time, but NONE BETTER than the TWO LOOPS! One Horizontal and One
> Vertical.
>
> I believe that I mentioned that the AOG Loop was was Feed in the South
> West Corner. My Lot Runs North South so the North East Corner Points at
> U.K. and Europe.
>
> My very best results were in a QRP Contest Shortly after the big Storm.
>
> I switched to 21 MHz and made a few CQ QRP TEST Calls, WHAM! I am in a
> PILEUP. I can't believe it, They (QRO's & QRP's) are fighting for me!
>
> One even said that I had the best signal in Europe at the time. He would
> not believe I was running ONLY 1 WATT.
>
> Needless to say I have been a LOVER of LOOPs every since. Maybe one day I
> can have one of those Really Big Ones Like AA1MY and AA4XX.
>
>
> Guess I have made this a bit long in the tooth, and I hate to give out the
> "SECRET of QRP Success" :^}
>
> OTOH If you want to enjoy QRP & QRPP You need to spend some effort to make
> a good antenna. Rules are Simple. KISS Keep it simple, Bigger and Higher
> are Better. It need not be expensive. My AOG Loop was FREE! I have to
> say that Not Quite, I forgot that I did "BUY" a 1000 Foot Roll of 3/16
> Dark Green Dacron Rope for use with the Antenna Farm.
>
>
> Mike C. Used to refer to it as my QRP Spider Web. :^} From the Road, No
> One would know I was a Ham except for the Coax Cables coming out of the
> PVC Pipe on the side of the house.
>
> The Old Hustler 5BTV had its own Garden Hose Conduit in the ground.
> The 80 Meter Radials are Still in the Neighbors yard. One Advantage of
> having the First House Built in this Group. :^} No Metal Siding Allowed.
> :^) Also My doing :^}
>
> That's It. Get a BOOK! Some Wire, Insulators, Rope, Etc. and Make
> Something Today. Make a LOOP as BIG as you can.
>
> GL
> TU

>
> Sir George, The First :^}
>
> 72 ES
> QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
> Former QRP A.R.C.I. Net Manager and Board of Director Member.
> Gingell & Company, Ltd. Small Business Telephone Systems
> Notary Public and Commercial Locksmith Services (301) 572-6789 Office &
Fax
> George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
> Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1
> Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
> Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.
>
> "72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM
>
>
>

Date: Sat, 28 Jul 2001 16:58:19 -0400
From: "ss lyon" <sslyon@megalink.net>
To: <ab0cd@uswest.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [103678] Re: Where's the band? ... BEES
Message-ID: <003501c117a8\$07e865a0\$5d8798ce@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thought my antenna or rig was kaput! REAAAAALY bad condx, tho did work
spotty distance stations. QSB quick and deep. Hope for better condx for BEES
day!

72 / 73,
"Seab" Lyon - AA1MY
Bethel, ME 04217 USA
FN44nj . aa1my@arrl.net

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel, Me, 04217 U.S.A.
207-836-2576

----- Original Message -----

From: "AB0CD" <ab0cd@uswest.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 28, 2001 4:05 PM

Subject: Where's the band?

> Solar watchers:
>
> Is it just my neighborhood, or has the 20m band vanished?
>
> 72 Dick AB0CD..
>
>
>

Date: Sat, 28 Jul 2001 17:13:32 -0400
From: Hank Kohl K8DD <k8dd@arrl.net>
To: qrp-l@Lehigh.EDU
Subject: [103679] Re: Never saw this...
Message-ID: <5.1.0.14.2.20010728170635.02594480@pop.onemain.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Actually these items were used on SSB back in the days
before speech processors. When you purchase them
1 to 2 sizes too small they tend to add 10 to 13
db to the signal by raising the voice frequency
1 to 2.5 octaves.

There have been other methods to raise the rate in
SSB contests, but you will have to watch the Kansas
City DX Club's videos for the medical procedures
that were used in ARRL DX SSB and CQ WW SSB.

I have no affiliation with the group who is selling
this primitive device to score big in FD or any other
contest.

Date: Sat, 28 Jul 2001 17:22:37 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [103680] AA Pack?
Message-ID: <10f.2e0b906.2894871d@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

More on the limited power pack contest. I like the idea of pack of AA 's for the contest. Just need someone to take CHARGE. When it is all over we can then CELL-a-brate our successes together. We can take a VOLT on when we want to have the event.

(grin) Alan KB7MBI

Date: Sat, 28 Jul 2001 18:23:31 -0400
From: "Dave Benham" <dodgeboy@mindspring.com>
To: <qrp-1@Lehigh.EDU>
Subject: [103681] [OT] Netpliance I-Opener pig in a poke?
Message-ID: <002801c117b3\$f00f3d80\$02d479a5@hqa.chrysler.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I bought a terminal device at a garage sale today that I wonder if it has any use other than a door stop. It's called a Netpliance I-Opener and apparently was used for a webtv type internet hookup. It has a very nice flat screen color monitor with hardware inside, keyboard, power supply and dbus hookup and printer hookup in back. It looks like Earthlink bought the service out and once the service is terminated by a user, you can't get it back.

I'm wondering if it can be used as a terminal for packet or as a flat screen monitor.

Has anyone fooled around with one of these that can give me some advice?

TIA

Dave K8TRF

Date: Sat, 28 Jul 2001 16:25:57 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Group <qrp-1@LeHigh.EDU>
Subject: [103682] Re: OT-Deskjet 600-help needed
Message-ID: <Pine.LNX.4.33.0107281621520.11713-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have an HP Deskjet 600C sitting beside me, not a 600... and Mike is correct....one has to change cartridges on the 600C when going from B&W to colour & visa-versa....if you try to print something and have the wrong cartridge in, the program will tell you to change...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
K2#2032 A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -
QRP Borg#1
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

Date: Sat, 28 Jul 2001 15:38:31 -0700
From: "K7LOW QRP" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Cc: elecrafft@qth.net
Subject: [103683] Lighthouse QRP Photos
Message-ID: <F79JAYBCsAngetD1ZdT000032bf@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Rain, rain, rain...and more rain! But I had fun anyway...

...thanks to those who found me somewhere around 14.061MHz today!

If you'd like to take a peek, here's a URL for photos of today's mini-qrpediton to Yaquina Bay Lighthouse:

<http://www.teleport.com/~cqdx/lhouse.htm>

CU tomorrow in the FOBB,

John K7FD at K7Low, Club Bee 106

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Sat, 28 Jul 2001 16:49:21 -0600
From: "al dawkins" <alk0frp@home.com>
To: <CQCLIST@yahoogroups.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [103684] Colorado Gold Rush K0FRP
Message-ID: <003501c117b7\$8aa4e180\$0200a8c0@home>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well that was ??? hum ! words can't describe the conditions today. I had 7 q's the first half hour. The band did open a bit better at 2045 Z. I finished with 30 q's and 2 triple q's with AA4PP and N1FN. Sorry to some who called but I really had a tough time copying today. Very fast QSB and allot of ESP picking out calls.

But GA, AZ, PA, MO, ME, CO, TX, NM, AR, IL, RI, OH, NY, MN and SC. The band was open to most of the East but everyone was oh so weak.

The Sun Gods ruled again.

Thanks to all, hope you had a little bit of fun ???

Al K0FRP

End of QRP-L Digest 2264

